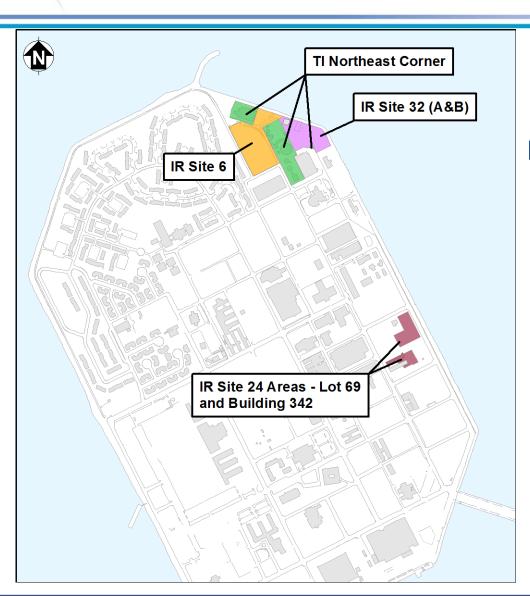


# General Radiological Update Former Naval Station Treasure Island

July 2018 BCT Meeting

## Radiological Surveys of Various Areas





### Five (5) Project Areas:

- TI Northeast Corner
- IR Site 24 Areas Lot 69 and Building 342
- IR Site 6
- IR Site 32 A&B (Structures and Open Space)



# Status of Radiological Reports/RURR Letters

Document Title	Submittal Date	Objective
FSS Site 6	Sep 2016	RURR CDPH – Summer 2018**
FSS Site 32 A (Structures)	March 2017	RURR CDPH – Summer 2018
FSS Site 24	April 2017	RURR CDPH – Summer 2018
FSS Northeast Corner	July 2017	RURR CDPH – Summer 2018***

<sup>\*\*</sup> CDPH will complete surveys to support RURR letter

\*\*\*FSSR Finalized June 2018

## FS Data Gaps Investigation



- Will supplement all rad data collected to date
- Characterization surveys will include:
  - Gamma walkover survey and soil sampling in open space areas at:
    - ❖ Bldg. 1306 open space
      - Commodity found & removed in 2013 but post-confirmation samples not collected
    - **❖** Bldgs. 1131 and 1204 *open space* 
      - Areas of Interest found during 2013/2014 scoping survey and recent open space work (Bldg. 1131) and recent NTRCA activities (Bldg. 1204); no commodities found
    - Characterization will not include buildings or structures

## FS Data Gaps Investigation



- ❖ 9<sup>th</sup> St. & Ave B Open Space
  - Area of interest noted during CDPH survey in 2011
  - o 232Th believed to represent background conditions
  - Additional sampling required to provide basis for statistical evaluation for background determination
- Characterizations will not involve investigation of buildings or structures
- Draft FS Addendum Summer 2018

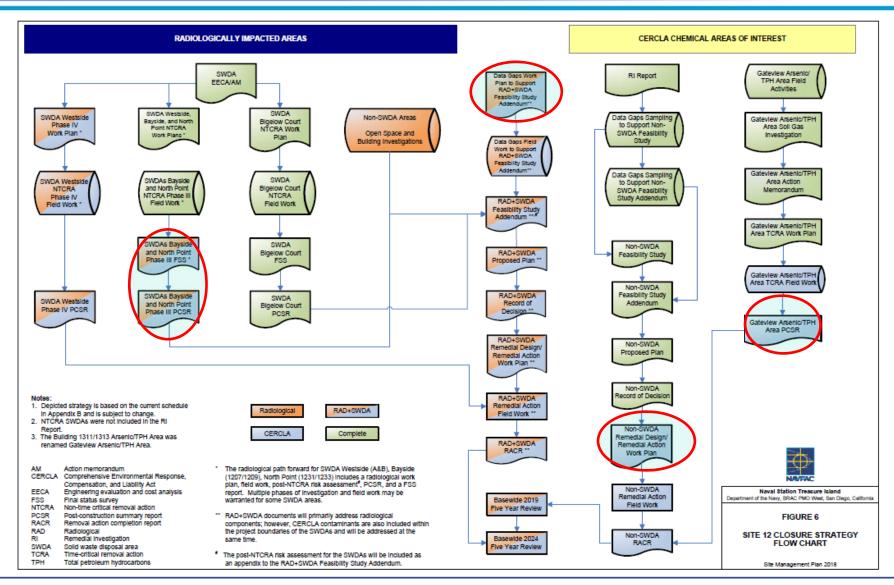
#### Site 12 Tech Memo – Path to Free Release



- Evaluates lines of evidence that will be used to support request for free release in Site 12 open spaces:
  - Nature of Gamma Walkover Surveys
  - What Has Been Found During Walkover Surveys
  - Historical Housing Construction Grading Effects
  - Regulatory Environment
- Will also include new info not yet reported:
  - Results From Gamma Walkover Survey Data Evaluation and Additional Investigation
  - Gamma Walkover Survey of Remaining Non-Publically Available
     Open Space
  - Surveys of Remaining Non-Occupied Buildings

#### Site 12 Environmental Flow Chart





# **Questions?**



